

jc860 U.S. PTO
10/03/01

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ATTORNEYS AT LAW

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J1017 U.S. PTO
09/03/01
05/03/01

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*LIMITED TO MATTERS
AND PROCEEDINGS BEFORE
FEDERAL COURTS & AGENCIES
**REGISTERED PATENT AGENT
***SENIOR COUNSEL

May 3, 2001

Commissioner for Patents
Washington, D.C. 20231

Box Patent Application

WRITER'S DIRECT NUMBER:
(202) 371-2629
INTERNET ADDRESS:
DONF@SKGF.COM

Re: U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)
Appl. No. To be assigned; Filed: Herewith on May 3, 2001
For: **Allocation of Control Channel in a Communication System**
Inventor(s): Rex Allen Nisbet
Our Ref: 1378.0030000

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. PTO Fee Transmittal (Form PTO/SB/17) (*in duplicate*);
2. PTO Utility Patent Application Transmittal (Form PTO/SB/05);
3. Application Data Sheet;
4. U.S. Utility Patent Application entitled:

Allocation of Control Channel in a Communication System

and naming as inventor: Rex Allen Nisbet

the application consisting of:

Commissioner for Patents

May 3, 2001

Page 2

- a. A specification containing:
 - i. 11 pages of description prior to the claims;
 - ii. 4 pages of claims (20 claims, 3 independent);
 - iii. a one (1) page abstract; and
- b. Eight (8) sheets of drawings: (Figures 1-10); and
- c. An original executed Declaration;
5. Authorization to Treat a Reply as Incorporating an Extension of Time under 37 C.F.R. § 1.136(a)(3) (*in duplicate*);
6. Recordation Form Cover Sheet;
7. An original executed Assignment to Tait Electronics Limited, recordation of which is hereby respectfully requested;
8. An original executed Power of Attorney from Assignee with Delegation;
9. A Certificate under 37 C.F.R. § 3.73(b) from Assignee with a copy of the Assignment attached;
10. Claim to Priority under 35 U.S.C. § 119(a)-(d);
11. A certified copy of New Zealand Patent Application No. NZ 511155, filed April 18, 2001, priority of which is hereby claimed;
12. An Information Disclosure Statement (IDS);
13. Form PTO-1449 (1 page) with seven (7) accompanying documents;
14. Two (2) return postcards; and
15. Our check No. 31180 for \$ 750.00 to cover:
\$ 710.00 filing fee for patent application; and
\$ 40.00 Assignment recordation fee.

Commissioner for Patents

May 3, 2001

Page 3

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Donald J. Featherstone
Attorney for Applicant
Registration No. 33,876

DJF/mmb
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.	1378 0030000
First Inventor	Rex Allen Nisbet
Title	Allocation of Control in a Communication System
Express Mail Label No	

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 16]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 8]
5. Oath or Declaration [Total Pages 2]
a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76.
7. CD-ROM or CD-R in duplicate, large table or Computer Program
(Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
i. CD-ROM or CD-R (2 copies), or
ii. paper
- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document *(if applicable)*
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Two Return Receipt Postcards (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Authorization under 37 C.F.R. § 1.136(a)(3)
 Other The name of the assignee is: Tait Electronics Limited

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

Continuation Divisional Continuation-in-Part (CIP) of prior application No. _____ /
Prior application information: Examiner _____ Group/Art Unit. _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

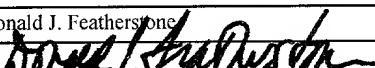
19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label  or Correspondence address below

Customer No. 26111

(Insert Customer No. or attach bar code label here)

NAME	STERNE, KESSLER, GOLDSTEIN & FOX, P.L.L.C. PATENT TRADEMARK OFFICE		
	Attorneys at Law		
ADDRESS			
CITY	STATE	ZIP CODE	
COUNTRY	TELEPHONE	FAX	

NAME (Print/Type)	Donald J. Feathersone	Registration No. (Attorney/Agent)	33,876
SIGNATURE			

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$750.00)

Complete if Known

Application Number	To be assigned
Filing Date	Herewith on May 3, 2001
First Named Inventor	Rex Allen Nisbet
Examiner Name	To be assigned
Group Art Unit	To be assigned
Attorney Docket No.	1378.0030000

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																					
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:</p> <p>Deposit Account Number 19-0036</p> <p>Deposit Account Name Sterne, Kessler, Goldstein & Fox P L L C</p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr><td>Fee Code</td><td>Fee (\$)</td><td>Fee Code</td><td>Fee (\$)</td></tr> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge - late provisional filing fee or cover sheet</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for ex parte reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195 Extension for reply within second month</td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445 Extension for reply within third month</td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695 Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945 Extension for reply within fifth month</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155 Notice of Appeal</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155 Filing a brief in support of an appeal</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135 Request for oral hearing</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510 Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55 Petition to revive - unavoidable</td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620 Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620 Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220 Design issue fee</td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300 Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130 Petitions to the Commissioner</td></tr> <tr><td>123</td><td>130</td><td>123</td><td>130 Petitions related to provisional applications</td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180 Submission of Information Disclosure Stmt</td></tr> <tr><td>581</td><td>40</td><td>481</td><td>40 Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355 Filing a submission after final rejection (37 CFR 1.129(a))</td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355 For each additional invention to be examined (37 CFR 1.129(b))</td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355 Request for Continued Examination (RCE)</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900 Request for expedited examination of a design application</td></tr> <tr><td colspan="4">Other fee (specify)</td></tr> <tr><td colspan="4">Other fee (specify)</td></tr> </tbody> </table>						Large Entity	Small Entity	Fee Description	Fee paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	105	130	205	65 Surcharge - late filing fee or oath	127	50	227	25 Surcharge - late provisional filing fee or cover sheet	139	130	139	130 Non-English specification	147	2,520	147	2,520 For filing a request for ex parte reexamination	112	920*	112	920* Requesting publication of SIR prior to Examiner action	113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	115	110	215	55 Extension for reply within first month	116	390	216	195 Extension for reply within second month	117	890	217	445 Extension for reply within third month	118	1,390	218	695 Extension for reply within fourth month	128	1,890	228	945 Extension for reply within fifth month	119	310	219	155 Notice of Appeal	120	310	220	155 Filing a brief in support of an appeal	121	270	221	135 Request for oral hearing	138	1,510	138	1,510 Petition to institute a public use proceeding	140	110	240	55 Petition to revive - unavoidable	141	1,240	241	620 Petition to revive - unintentional	142	1,240	242	620 Utility issue fee (or reissue)	143	440	243	220 Design issue fee	144	600	244	300 Plant issue fee	122	130	122	130 Petitions to the Commissioner	123	130	123	130 Petitions related to provisional applications	126	180	126	180 Submission of Information Disclosure Stmt	581	40	481	40 Recording each patent assignment per property (times number of properties)	146	710	246	355 Filing a submission after final rejection (37 CFR 1.129(a))	149	710	249	355 For each additional invention to be examined (37 CFR 1.129(b))	179	710	279	355 Request for Continued Examination (RCE)	169	900	169	900 Request for expedited examination of a design application	Other fee (specify)				Other fee (specify)			
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SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Donald J. Featherstone	Registration No (Attorney/Agent)	33,876	Telephone	202-371-2600
Signature	<i>Donald J. Featherstone</i>			Date	5/3/01.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Certificate Under 37 C.F.R. § 3.73(b)

Applicant/Patent Owner: Rex Allen Nisbet

Application No./Patent No.: To be assigned Filed/Issue Date: Herewith
and claims priority to New Zealand Application Number NZ 511155, filed April 18, 2001

Entitled: Allocation of Control Channel in a Communication System

Tait Electronics Limited, a New Zealand company
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. [X] the assignee of the entire right, title, and interest, or
2. [] an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. [X] An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. [] A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

[] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (*i.e.*, the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Date: 27 APRIL 2001

Name: TREVOR LAUGHLIN

Title: CHIEF TECHNICAL OFFICER

Signature: 